Abstract of the Disclosure

To plant a blade easily and surely even when a tread pattern is complex, the piece 14 of a tire curing metal mold is manufactured by a powder sintering method in which sinterable powders are heated and sintered to form layers, a blade planting groove 17 having a driven groove portion 17a which is a straight groove and a stepped portion 17b which is formed at the bottom of the driven groove portion 17a and has a larger width than the width of the driven groove portion 17a is formed in the above piece 14, and the blade 20 having a bent portion 22 on the planting side of a rectangular blade body 21 is planted into the planting groove 17.